

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

IM22/0328

HOWELL & HAFERKAMP 7733 FORSYTH BOULEVARD SUITE 1400 ST. LOUIS MO 63105

APPLICATION NO.	FILING DATE	TOTAL CLAIMS*	EXAMINER AND GROUP ART UNIT		DATE MAILED
09/189,334	11/09/98	042	TUCKER, P	1712	03/28/00
First Named Applicant POELKER,		35 U	SC 154(b) term ext. =	0 Day	· · · · · · · · · · · · · · · · · · ·

TITLE OF INVENTION QUEOUS EXTERNAL CRYSTAL MODIFIER DISPERSION

ATT	Y'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	Д	PPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
1.	6010-5989	507-09	0.000	K35	UTILITY	NO	\$1210.00	06/28/00

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
 - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
 - B. If the status is the same, pay the FEE DUE shown above.
- If the SMALL ENTITY is shown as NO:
- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number.

 Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER FILING DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NO. 6010-5989 POELKER 11/09/98 09/189,334 EXAMINER IM22/0328 TURNIER, P PAPER NUMBER HOWELL & HAFERKAMP 7733 FORSYTH BOULEVARD 11 **SUITE 1400** DATE MAILED: ST. LOUIS MO 63105

03/28/00
This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS
NOTICE OF ALLOWABILITY
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course.
This communication is responsive to AMEND MENT FILED 3/14/00.
★ The allowed claim(s) is/are 1 - 37, 40 and +2-45
☐ The drawings filed on are acceptable.
Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been
☐ received.
received in Application No. (Series Code/Serial Number)
☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
*Certified copies not received:
☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).
A SHORTENED STATUTORY PERIOD FOR REPLY to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).
☐ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
☐ Applicant MUST submit NEW FORMAL DRAWINGS
☐ because the originally filed drawings were declared by applicant to be informal.
including changes required by the Notice of Draftperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No
including changes required by the proposed drawing correction filed on, which has been approved by the examiner.
including changes required by the attached Examiner's Amendment/Comment.
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftperson.
☐ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.
Any reply to this notice should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.
Attachment(s)
☐ Notice of References Cited, PTO-892
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s).
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948
☐ Notice of Informal Patent Application, PTO-152
☐ Interview Summary, PTO-413
Examiner's Amendment/Comment
Examiner's Comment Regarding Requirement for Deposit of Biological Material
Examiner's Statement of Reasons for Allowance
PTOL-37 (Page 9,677)

*U.S. GPO:1998/444-443

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Application/Control Number: 09/189334

Art Unit: 1712

REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance: The prior art such as

Fischer fails to teach or suggest the current aqueous external dispersion, wherein the organic

solvent is in an amount such that the crystal modifier makes up from 3% to 87% by weight of the

crystal modifier and organic modifier by weight. The present invention is thus not taught or

suggested to one of ordinary skill by the prior art.

Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Philip Tucker whose telephone number is (703) 308-0529. The examiner's normal working hours are 7:30am-4:00pm, Monday-Friday. If necessary SPE Robert Dawson

normal working hours are 7:30am-4:00pm, Monday-Friday. If necessary SPE Robert Dawson may be contacted at 703-308-2340. For inquiries of a general nature call the receptionist

at 703-308-0651. The group FAX no. is 703-305-5408. The after final fax no. Is 703-305-3599.

PCT-2009

March 27, 2000

PHILIP C. TUCKER

ART UNIT 1712